

Please amend claims 9, 11, 13-20 and 22-23 as shown in the attached Claim Sheets Marked Up to Show Changes. Clean claim sheets showing all claims after entry of this amendment are also attached.

**REMARKS**

Claims 1-11, 13-20 and 22-23 are in the Application.

Claims 12 and 21 have been cancelled. Claims 9, 11, 13-20, and 22-23 have been amended.

Elements from canceled claim 21 have been included in amended claim 16.

Marked-up and clean versions of all the above-described amendments are attached to this letter.

Respectfully submitted,

PERKINS COIE LLP

Dated:

January 21, 2003

By:

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**CERTIFICATE OF MAILING**

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January 21, 2003

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Amy Baker

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Specification Paragraphs Marked Up to Show Changes

[0001] This Application is a continuation of U.S. Patent Application Serial No. 09/905,030, filed July 12, 2001 and now pending, which is a Continuation-in-Part of U.S. Patent Application No. 09/113,440, filed July 10, 1998, [and now pending] now U.S. Patent No. 6,432,214, and of U.S. Patent Application No. 09/658,395, filed on September 8, 2000, and now pending. These Applications are incorporated herein by reference.

[0012] The present invention is directed to an apparatus for cleaning flat media carriers [includes a]. A rotor is rotatably mounted within a chamber. Nozzles within the chamber are arranged to spray a washing mixture of water and a detergent or surfactant onto carriers supported on the rotor. The washing mixture is prepared by drawing out surfactant directly from a surfactant bulk storage vessel by means of a metering pump. The flow rate of the water is measured by a flow meter and in combination with the metering pump, an proper amount of surfactant is injected into the water line to produce a mixture with a desired surfactant concentration for removing contaminants.